

## sialate O-acetylesterase

Cat. No. EXWM-3481

Lot. No. (See product label)

## Introduction

**Description** Acts on free and glycosidically bound N-acetyl- or N-glycoloyl-neuraminic acid; acts mainly on the 4-O-

and 9-O-acetyl groups. Also acts on some other O-acetyl esters, both cyclic and acyclic compounds, which

are not sialic acids.

**Synonyms** N-acetylneuraminate acetyltransferase; sialate 9(4)-O-acetylesterase; sialidase

## **Product Information**

**Form** Liquid or lyophilized powder

**EC Number** EC 3.1.1.53

*CAS No.* 89400-31-7

**Reaction** N-acetyl-O-acetylneuraminate + H2O = N-acetylneuraminate + acetate

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce

according to your specifications.

## Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.

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1/1